

AMENDMENTS TO THE CLAIMS

The listing below of the claims presents in amended form claims 1 through 12 that were filed in the corresponding PCT application. The following claims replace all prior versions and listings of claims in the present application:

Listing of Claims:

Claim 1 (currently amended: A method for granting access to ~~arrangements (2; 11)~~ such as computers, doors, vehicles or other arrangements to which access is required for a user, a restricted area, said method comprising the transmission of a code over a short-range radio link (5; 13), characterized in that an steps of: transmitting a stored access code (an ID-code) is transmitted from a central computer (1) via radio waves to a radio terminal (3) ~~that the~~ possessed by a user possesses, in that ; transmitting the access code from the radio terminal (3) ~~is caused to transmit the~~ said ID-code over the said a short-range radio link (5; 13) to the said arrangement (2; 11), in that the said arrangement (2; 11) or a transmitter unit in the said arrangement is caused to transmit an area to which access is sought; transmitting the said ID-code access code from a transmitter unit associated with the restricted area to the said central computer (1), and in that the said computer (1) is caused to compare ; and comparing in the central computer the received access code with the stored access code that the central computer (1) transmitted to the radio terminal (3) , to allow access to the restricted area when the received access code corresponds with the stored access code.

Claim 2 (currently amended: A method according to claim 1, ~~characterized in that~~
~~including the step of transmitting from the central computer (1) is caused to transmit an~~
~~ID-code~~ access code to the radio terminal (3) ~~through either the arrangement (2; 11) or~~
~~when an inquiry for an access code is transmitted to the central computer by at least one~~
~~of a communication device associated with the restricted area and the radio terminal (3)~~
~~being caused to transmit an enquiry for a code to the central computer (1).~~

Claim 3 (currently amended: A method according to claim 1 ~~or 2~~, characterized
~~in that~~ , wherein the said radio terminal (3) is a mobile telephone comprising
constituting one part component of the said short-range radio link (5; 13).

Claim 4 (currently amended: A method according to claim 1, ~~2 or 3~~,
~~characterized in that~~ wherein the said short-range radio link (5; 13) is what is known as
an "RFID" RFID link.

Claim 5 (currently amended: A method according to claim 1, ~~2, 3 or 4~~,
~~characterized in that~~ wherein the said short-range radio link (5; 13) is what is known as
a "Bluetooth" a Bluetooth link.

Claim 6 (currently amended: A method according to claim 1, ~~2, 3, 4 or 5~~,
~~characterized in that the said arrangement is a computer (2) or~~ wherein the restricted
area is a computer terminal to which access is desired.

Claim 7 (currently amended: A method according to claim 1, ~~2, 3, 4 or 5,~~ characterized in that ~~the said arrangement~~ wherein the restricted area is a door (11) or gateway a closed entryway to which access is desired ~~such~~ so that it can be opened.

Claim 8 (currently amended: A method according to claim 1, ~~2, 3, 4, 5 or 6,~~ characterized in that ~~the arrangement (2; 11) is arranged to compare~~ wherein the restricted area includes a device for comparing the access code received from the central computer (1) and that the access code received from the radio terminal (3).

Claim 9 (currently amended: A method according to claim 7, ~~characterized in that the said arrangement (11) comprises~~ 1, including the steps of: providing at the restricted area a communicator (12) connected to the central computer (1), which by a communications link; and communicating from the ~~communicator is arranged to communicate at short range with the said radio terminal (3) by~~ at least one of an RFID link ~~or by~~ and a Bluetooth link.

Claim 10 (currently amended: A method according to claim ~~1, 2, 3, 4, 5, 7, 8 or 9,~~ characterized in that wherein the access code transmitted from the arrangement (2; 11) restricted area to the central computer (1) comprises includes a network address ~~belonging to~~ associated with the arrangement (2; 11) restricted area.

Claim 11 (currently amended: A method according to ~~any one of the preceding claims,~~ characterized in that ~~the said~~ claim 1, including the step of utilizing the access

code ~~is used~~ to encrypt information that is transmitted from the arrangement ~~(2; 11)~~ restricted area to the central computer (4).

Claim 12 (currently amended: A method according to ~~any one of the preceding~~ claims, ~~characterized in that the arrangement (2; 11) comprises~~ claim 1, including the steps of: providing a reading arrangement (4; 12) device for the reading of biometric data ~~from~~ associated with the said user, and ~~in that the said arrangement (2; 11) is caused to~~ transmit transmitting user-associated biometric data from the restricted area to the central computer (4).